Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Tuesday 15 Oct 2024 until 23:59 on Wednesday 16 Oct 2024

Forecast Issued on Monday 14 Oct 2024 at 14:53

Confidence: High for the generally southerly flow bringing periods of unsettled weather as fronts cross the area, particularly for Wednesday and Friday, but lowering confidence in the detail of worst of conditions.

Headline for Tuesday 15 Oct 2024: Cloudy to overcast start with quite extensive hill fog and some patchy light rain. Mainly dry with some brighter spells for afternoon. Rain developing for evening, perhaps heavy later. Strong southeast summit winds bringing gradually lifted freezing levels, with risk of gale late evening.

Mountain weather hazards on Tuesday 15 Oct 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Light rain	Light rain	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Light rain
Precipitation probability							
40%	40%	30%	20%	10%	<05%	<05%	30%

Forecast for Tuesday 15 Oct 2024

Weather: Cloudy to overcast skies will bring some patchy light rain or drizzle at first, focused across eastern ranges. Gradually turning dry from the west with some brighter spells developing through the afternoon. Cloud thickening from the west for the evening with occasional rain from mid-evening, perhaps turning heavier towards midnight.

Chance of cloud-free hill tops above 800m: 10% or less increasing 60% for a time during the afternoon

Low Cloud and visibility: In rain or drizzle visibility moderate or poor, within cloud very poor with bases extensive at first and again for the evening from 500m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Tuesday 15 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/29 SE	21/28 SE	19/23 SE	24/30 SE	21/28 SE	26/32 SE	27/34 SE	31/39 SE	34/44 SE
600	15/25 SE	14/21 SE	12/18 SE	17/24 SE	18/25 SE	20/27 SE	20/29 SE	22/30 SE	23/33 SE
300	10/20 SE	10/18 SE	9/16 SE	12/20 SE	13/21 SE	14/24 SE	15/27 SE	16/28 SE	18/33 SE
Valley	10/21 SE	10/19 SE	10/17 SE	12/21 SE	13/22 SE	14/24 SE	15/27 SE	16/29 SE	19/35 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	6/2	6/1	6/1	7/3	8/4	9/5	9/5	10/5
600	8/4	8/5	8/5	8/5	10/6	11/7	12/8	12/8	12/8
300	8/6	9/7	10/7	10/8	12/10	13/10	13/10	13/10	14/10
Valley	9/7	10/8	10/8	12/9	14/11	14/12	14/11	14/12	15/11
Freezing Level*	2100m	2000m	2000m	2100m	2300m	2700m	2800m	3000m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill at first across highest tops. Navigation difficult with extensive hill fog early and late in the day. Risk of gales late evening across highest peaks.

Forecast for Wednesday 16 Oct 2024

Weather: Cloudy to overcast again with rain turning heavy and persistent at times, particularly overnight Tuesday and from late afternoon, bringing some chance of hail and thunder.

Maximum wind: South to southeast mean 30-35 mph with gusts reaching 45-50 mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 10-20%

Low Cloud and visibility: In rain visibility moderate or poor, within cloud very poor with bases extensive from 500m for much of the area and day.

Temperature: **Valleys:** Plus 4 Celsius increasing 18 Celsius during the afternoon
At 800m: Plus 9-11 Celsius
Freezing level: Well above the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1453 on Mon 14 Oct 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.